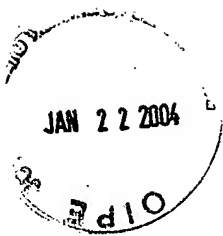


1-23-04



BTEC 9693
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Gray et al.
Serial No. 10/712,216
Filed November 13, 2003
For GAS GENERATING POLYMERS

January 22, 2004

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VIRGINIA 22313-1450

SIR:

INFORMATION DISCLOSURE STATEMENT

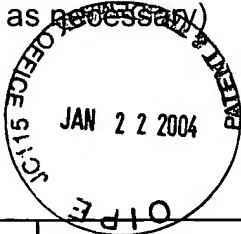
* In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. In accordance with the Pre-OG notice of July 11, 2003 partially waiving the requirements of 37 C.F.R. 1.98(a)(2)(i), copies of the U.S. patent documents are not supplied. Applicants submit herewith copies of the foreign patent documents and literature reference.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. §1.97(b) in that applicants believe that it is being filed prior to the mailing date of the first Office action on the merits. Accordingly, neither a statement nor fee under 37 C.F.R. §1.97(c) or (d) is required. However, if an Office action was issued prior to the date of mailing of this Information Disclosure Statement, the Commissioner is hereby authorized to charge any required fees regarding this Information Disclosure Statement to Deposit Account No. 19-1345.

Respectfully submitted,

James D. Harper, Reg. No. 51,781
SENNIGER, POWERS, LEAVITT & ROEDEL
One Metropolitan Square, 16th Floor
St. Louis, Missouri 63102
(314) 231-5400

JDH/kll
Express Mail Label No. EV 272755616 US


PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) 				Complete if Known	
				Application Number	10/712,216
				Filing Date	November 13, 2003
				Confirmation Number	not yet assigned
				First Named Inventor	Gray et al.
				Group Art Unit	not yet assigned
				Examiner Name	not yet assigned
Sheet	1	of	3	Attorney Docket No.	BTEC 9693

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	1	3,559,562		Carlson et al.	02-02-1971
	2	4,041,209		Scholle	08-09-1977
	3	5,106,596		Clemes	04-21-1992
	4	5,357,636		Dresdner, Jr. et al.	10-25-1994
	5	5,360,609		Wellinghoff	11-01-1994
	6	5,631,300		Wellinghoff	05-20-1997
	7	5,639,295		Wellinghoff et al.	06-17-1997
	8	5,650,446		Wellinghoff et al.	07-22-1997
	9	5,668,185		Wellinghoff	09-16-1997
	10	5,695,814		Wellinghoff et al.	12-09-1997
	11	5,705,092		Wellinghoff et al.	01-06-1998
	12	5,707,739		Wellinghoff et al.	01-13-1998
	13	5,888,528		Wellinghoff et al.	03-30-1999
	14	5,914,120		Wellinghoff et al.	06-22-1999
	15	5,922,776		Wellinghoff et al.	07-13-1999
	16	5,965,264		Barenberg et al.	10-12-1999
Examiner Signature				Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) <div style="text-align: center;">  </div>				Complete if Known	
				Application Number	10/712,216
				Filing Date	November 13, 2003
				Confirmation Number	not yet assigned
				First Named Inventor	Gray et al.
				Group Art Unit	not yet assigned
				Examiner Name	not yet assigned
Sheet	2	of	3	Attorney Docket No.	BTEC 9693

	17	5,980,826		Barenberg et al.	11-09-1999
	18	6,046,243		Wellinghoff et al.	04-04-2000
	19	6,277,408	B1	Wellinghoff et al.	08-21-2001
	20	6,605,304	B1	Wellinghoff et al.	08-12-2003
	21	2003/0235605	A1	Lelah et al.	12-25-2003

FOREIGN PATENT DOCUMENTS


Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
	22	EP	1 197 441 ✓	A2	Grapetek (Proprietary) Limited	04-17-2002	
	23	WO	94/10233 ✓	A1	Common-Wealth Scientific and Industrial Research Organisation	05-11-1994	
	24	WO	99/39574 ✓	A2	Southwest Research Institute	08-12-1999	
	25	WO	00/03930 ✓	A1	Food & Packaging Centre Management Limited	01-27-2000	
	26	WO	00/69775 ✓	A1	Southwest Research Institute	11-23-2000	
	27	WO	03/018431 ✓	A1	Sanderson et al.	03-06-2003	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) <div style="text-align: center;">  </div>				Application Number	10/712,216
				Filing Date	November 13, 2003
				Confirmation Number	not yet assigned
				First Named Inventor	Gray et al.
				Group Art Unit	not yet assigned
				Examiner Name	not yet assigned
Sheet	3	of	3	Attorney Docket No.	BTEC 9693

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	28	OPPERMAN, W.J. et al., "A Monolithic Device for In-Package SO ₂ Generation for the Control of Postharvest <i>Botrytis</i> Decay of Table Grapes", <i>Journal of Food Quality</i> , October 1999, pp. 427-438, Volume 22, Number 4, Food & Nutrition Press, Inc., Trumbull, Connecticut	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.